

*HIV Disease Epi Profile for Madison County (Metro Jackson), 2015***Number of diagnosed HIV disease cases in Madison County (Metro Jackson), by sex and race/ethnicity – 2015**

Race/ethnicity	Male		Female		Total	
	No.	%	No.	%	No.	%
Hispanic, All races	1	7.1	0	0.0	1	5.9
American Indian/Alaska Native, Not Hispanic	0	0.0	0	0.0	0	0.0
Asian, Not Hispanic	1	7.1	1	33.3	2	11.8
Black, Not Hispanic	10	71.4	2	66.7	12	70.6
Native Hawaiian/Pacific Islander, Not Hispanic	0	0.0	0	0.0	0	0.0
White, Not Hispanic	2	14.3	0	0.0	2	11.8
Multiple Race, Not Hispanic	0	0.0	0	0.0	0	0.0
Total	14	100.0	3	100.0	17	100.0

Number of diagnosed HIV disease cases in Madison County (Metro Jackson), by sex and age at diagnosis - 2015

Age	Male		Female		Total	
	No.	%	No.	%	No.	%
<13	0	0.0	0	0.0	0	0.0
13 to 14	0	0.0	0	0.0	0	0.0
15 to 24	5	35.7	0	0.0	5	29.4
25 to 34	3	21.4	2	66.7	5	29.4
35 to 44	4	28.6	1	33.3	5	29.4
45 to 54	2	14.3	0	0.0	2	11.8
55 to 64	0	0.0	0	0.0	0	0.0
>=65	0	0.0	0	0.0	0	0.0
Total	14	100.0	3	100.0	17	100.0

Number of diagnosed HIV disease cases in Madison County (Metro Jackson), by sex and transmission category - 2015

Transmission category	Male		Female		Total	
	No.	%	No.	%	No.	%
Male-to-male sex	9	64.3	0	0.0	9	52.9
Injection drug use (IDU)	0	0.0	1	33.3	1	5.9
Male-to-male sex and IDU	0	0.0	0	0.0	0	0.0
Heterosexual contact	2	14.3	2	66.7	4	23.5
Presumed heterosexual (female)	0	0.0	0	0.0	0	0.0
Perinatal exposure	0	0.0	0	0.0	0	0.0
Other/unknown	3	21.4	0	0.0	3	17.6
Total	14	100.0	3	100.0	17	100.0
Bisexual-male among male-to-male sex	1	100.0	0	0.0	1	100.0
Heterosexual contact break down						
Heterosexual with bisexual partner	0	0.0	1	50.0	1	25.0
Heterosexual with blood receiver	0	0.0	0	0.0	0	0.0
Heterosexual with HIV+ partner	1	50.0	1	50.0	2	50.0
Heterosexual with IDU partner	1	50.0	0	0.0	1	25.0
Subtotal	2	100.0	2	100.0	4	100.0

Number of diagnosed HIV disease cases in Madison County (Metro Jackson), by race/ethnicity and transmission category - 2015

	White, not Hispanic	Black, not Hispanic	Hispanic	Asian, not Hispanic	Native Hawaiian/Pacific Islander, not Hispanic	American Indian/Alaskan Native, not Hispanic	Multiple Race, not Hispanic	Total
Transmission category	No.	No.	No.	No.	No.	No.	No.	No.
Male-to-male sex	2	6	1	0	0	0	0	9
Injection drug use (IDU)	0	0	0	1	0	0	0	1
Male-to-male sex and IDU	0	0	0	0	0	0	0	0
Heterosexual contact	0	4	0	0	0	0	0	4
Presumed heterosexual (female)	0	0	0	0	0	0	0	0
Perinatal exposure	0	0	0	0	0	0	0	0
Other/unknown	0	2	0	1	0	0	0	3
Total	2	12	1	2	0	0	0	17
Bisexual-male among Male-to-male	0	0	1	0	0	0	0	1
Heterosexual contact break down								
Heterosexual with bisexual partner	0	1	0	0	0	0	0	1
Heterosexual with blood receiver	0	0	0	0	0	0	0	0
Heterosexual with HIV+ partner	0	2	0	0	0	0	0	2
Heterosexual with IDU partner	0	1	0	0	0	0	0	1
Subtotal	0	4	0	0	0	0	0	4

Number of diagnosed HIV disease cases in Madison County (Metro Jackson), by sex and tuberculosis co-morbidity – 2015

Tuberculosis diagnosis	Male		Female		Total	
	No.	%	No.	%	No.	%
Not diagnosed	14	100.0	3	100.0	17	100.0
Definitive case	0	0.0	0	0.0	0	0.0
Presumptive case	0	0.0	0	0.0	0	0.0
Total	14	100.0	3	100.0	17	100.0

Number of deaths among persons with diagnosis of HIV disease in Madison County (Metro Jackson), by sex and race/ethnicity - 2015

Race/ethnicity	Male		Female		Total	
	No.	%	No.	%	No.	%
Hispanic, All races	0	0.0	0	0.0	0	0.0
American Indian/Alaska Native, Not Hispanic	0	0.0	0	0.0	0	0.0
Asian, Not Hispanic	0	0.0	0	0.0	0	0.0
Black, Not Hispanic	1	100.0	1	100.0	2	100.0
Native Hawaiian/Pacific Islander, Not Hispanic	0	0.0	0	0.0	0	0.0
White, Not Hispanic	0	0.0	0	0.0	0	0.0
Multiple Race, Not Hispanic	0	0.0	0	0.0	0	0.0
Total	1	100.0	1	100.0	2	100.0

Number of persons diagnosed with HIV disease in Madison County (Metro Jackson), by year of diagnosis and sex

		Cumulative cases through 2010	2011	2012	2013	2014	2015	Cumulative cases through 2015 (Total)
Sex		No.	No.	No.	No.	No.	No.	No.
	Female	74	4	3	2	2	3	88
	Male	227	6	8	10	16	14	281
	Total	301	10	11	12	18	17	369
Transgender		2	0	1	0	0	0	3

Number of persons diagnosed with HIV disease in Madison County (Metro Jackson), by year of diagnosis and race/ethnicity

	Cumulative cases through 2010	2011	2012	2013	2014	2015	Cumulative cases through 2015 (Total)
Race/ethnicity	No.	No.	No.	No.	No.	No.	No.
Hispanic, All races	15	0	1	0	1	1	18
American Indian/Alaska Native, Not Hispanic	0	0	0	0	0	0	0
Asian, Not Hispanic	1	0	1	0	0	2	4
Black, Not Hispanic	190	10	7	9	13	12	241
Native Hawaiian/Pacific Islander, Not Hispanic	0	0	0	0	0	0	0
White, Not Hispanic	91	0	2	3	4	2	102
Multiple Race, Not Hispanic	4	0	0	0	0	0	4
Total	301	10	11	12	18	17	369

Number of persons diagnosed with HIV disease in Madison County (Metro Jackson), by year of diagnosis and age at diagnosis

	Cumulative cases through 2010	2011	2012	2013	2014	2015	Cumulative cases through 2015 (Total)
Age	No.	No.	No.	No.	No.	No.	No.
<13	3	0	0	0	0	0	3
13 t 14	0	0	0	0	0	0	0
15 to 24	58	3	3	5	7	5	81
25 to 34	108	2	6	2	5	5	128
35 to 44	77	4	1	4	1	5	92
45 to 54	41	1	1	1	2	2	48
55 to 64	8	0	0	0	3	0	11
>=65	6	0	0	0	0	0	6
Total	301	10	11	12	18	17	369

Number of persons diagnosed with HIV disease in Madison County (Metro Jackson), by year of diagnosis and transmission category

	Cumulative cases through 2010	2011	2012	2013	2014	2015	Cumulative cases through 2015 (Total)
Transmission category	No.	No.	No.	No.	No.	No.	No.
Male-to-male sex	145	2	8	10	13	9	187
Injection drug use (IDU)	34	0	0	0	0	1	35
Male-to-male sex and IDU	12	0	0	0	0	0	12
Heterosexual contact	65	5	2	2	3	4	81
Presumed heterosexual (female)	7	0	0	0	0	0	7
Perinatal exposure	2	0	0	0	0	0	2
Other/unknown	36	3	1	0	2	3	45
Total	301	10	11	12	18	17	369
Bisexual-male among male-to-male sex	46	1	2	2	4	1	56
Heterosexual contact break down							
Heterosexual with bisexual partner	4	0	0	0	0	1	5
Heterosexual with blood receiver	1	0	0	0	0	0	1
Heterosexual with HIV+ partner	53	5	2	2	1	2	65
Heterosexual with IDU partner	7	0	0	0	2	1	10
Subtotal	65	5	2	2	3	4	81

Number of persons living with diagnosis of HIV disease in Madison County (Metro Jackson), by year and sex*

	2011	2012	2013	2014	2015
Sex	No.	No.	No.	No.	No.
Female	53	58	60	62	66
Male	126	132	140	151	168
Total	179	190	200	213	234

*Calculation of the total number of persons living with HIV disease in Tennessee has been modified. All HIV infected persons who resided in Tennessee in a specific year were counted, no matter where the diseases were initially diagnosed.

Number of persons living with diagnosis of HIV disease in Madison County (Metro Jackson), by year and race/ethnicity

	2011	2012	2013	2014	2015
Race/ethnicity	No.	No.	No.	No.	No.
Hispanic, All races	13	13	13	14	15
American Indian/Alaska Native, Not Hispanic	0	0	0	0	0
Asian, Not Hispanic	0	1	1	1	3
Black, Not Hispanic	116	124	132	141	154
Native Hawaiian/Pacific Islander, Not Hispanic	0	0	0	0	0
White, Not Hispanic	44	46	48	51	56
Multiple Race, Not Hispanic	6	6	6	6	6
Total	179	190	200	213	234

Number of persons living with diagnosis of HIV disease in Madison County (Metro Jackson), by year and age at that year

	2011	2012	2013	2014	2015
Age at the year	No.	No.	No.	No.	No.
<13	1	2	2	2	2
13 to 14	0	0	0	0	0
15 to 24	13	11	11	16	17
25 to 34	37	42	41	44	53
35 to 44	40	37	45	42	46
45 to 54	63	65	62	64	63
55 to 64	22	29	34	37	44
>=65	3	4	5	8	9
Total	179	190	200	213	234

Number of persons living with diagnosis of HIV disease in Madison County (Metro Jackson), by year and transmission category

	2011	2012	2013	2014	2015
Transmission category	No.	No.	No.	No.	No.
Male-to-male sex	73	78	86	96	107
Injection drug use (IDU)	21	21	21	21	22
Male-to-male sex and IDU	5	5	5	5	6
Heterosexual contact	50	53	55	58	63
Presumed heterosexual (female)	4	4	4	4	4
Perinatal exposure	4	5	5	5	5
Other/unknown	22	24	24	24	27
Total	179	190	200	213	234
Bisexual-male among male-to-male sex	20	22	24	28	29
Heterosexual contact break down					
Heterosexual with bisexual partner	1	1	1	1	2
Heterosexual with blood receiver	0	0	0	0	0
Heterosexual with HIV+ partner	42	45	47	49	52
Heterosexual with IDU partner	7	7	7	8	9
Subtotal	50	53	55	58	63

Number of deaths among persons with diagnosis of HIV disease in Madison County (Metro Jackson), by year of death and sex

	Cumulative deaths through 2010	2011	2012	2013	2014	2015	Cumulative deaths through 2015 (Total)
Sex	No.	No.	No.	No.	No.	No.	No.
Female	22	0	2	1	2	1	28
Male	75	1	4	1	2	1	84
Total	97	1	6	2	4	2	112

Number of deaths among persons with diagnosis of HIV disease in Madison County (Metro Jackson), by year of death and race/ethnicity

	Cumulative deaths through 2010	2011	2012	2013	2014	2015	Cumulative deaths through 2015 (Total)
Race/ethnicity	No.	No.	No.	No.	No.	No.	No.
Hispanic, All races	2	0	0	0	0	0	2
American Indian/Alaska Native, Not Hispanic	0	0	0	0	0	0	0
Asian, Not Hispanic	0	0	0	0	0	0	0
Black, Not Hispanic	52	0	4	1	3	2	62
Native Hawaiian/Pacific Islander, Not Hispanic	0	0	0	0	0	0	0
White, Not Hispanic	42	1	2	1	1	0	47
Multiple Race, Not Hispanic	1	0	0	0	0	0	1
Total	97	1	6	2	4	2	112

Number of deaths among persons with diagnosis of HIV disease in Madison County (Metro Jackson), by year of death and age at death

Age at death	Cumulative deaths through 2010	2011	2012	2013	2014	2015	Cumulative deaths through 2015 (Total)
	No.	No.	No.	No.	No.	No.	No.
<13	0	0	0	0	0	0	0
13 to 14	0	0	0	0	0	0	0
15 to 24	0	0	0	0	0	0	0
25 to 34	25	1	1	0	0	0	27
35 to 44	31	0	1	1	0	0	33
45 to 54	26	0	3	1	1	1	32
55 to 64	10	0	0	0	2	1	13
>=65	5	0	1	0	1	0	7
Total	97	1	6	2	4	2	112

Number of deaths among persons with diagnosis of HIV disease in Madison County (Metro Jackson), by year of death and transmission category

	Cumulative deaths through 2010	2011	2012	2013	2014	2015	Cumulative deaths through 2015 (Total)
Transmission category	No.	No.	No.	No.	No.	No.	No.
Male-to-male sex	44	1	2	0	0	1	48
Injection drug use (IDU)	11	0	0	1	0	0	12
Male-to-male sex and IDU	8	0	0	0	0	0	8
Heterosexual contact	20	0	3	0	1	1	25
Presumed heterosexual (female)	1	0	0	0	1	0	2
Perinatal exposure	0	0	0	0	0	0	0
Other/unknown	13	0	1	1	2	0	17
Total	97	1	6	2	4	2	112
Bisexual-male among male-to-male sex	16	0	0	0	0	1	17
Heterosexual contact break down							
Heterosexual with bisexual partner	2	0	0	0	0	0	2
Heterosexual with blood receiver	1	0	0	0	0	0	1
Heterosexual with HIV+ partner	16	0	3	0	1	0	20
Heterosexual with IDU partner	1	0	0	0	0	1	2
Subtotal	20	0	3	0	1	1	25

**Number of transgender among persons with diagnosis of HIV disease in Madison County (Metro Jackson) in 2015 and cumulative total
by race/ethnicity, transmission category, and age group**

Race/ethnicity	2015	cumulative total	by Age	2015	cumulative total	by transmission category	2015	cumulative total
Hispanic, All races	0	0	<13	0	0	Male-to-male sex	0	2
American Indian/Alaska Native, Not Hispanic	0	0	13 to 14	0	0	Injection drug use (IDU)	0	0
Asian, Not Hispanic	0	0	15 to 24	0	1	Male-to-male sex and IDU	0	0
Black, Not Hispanic	0	2	25 to 34	0	1	Heterosexual contact	0	1
Native Hawaiian/Pacific Islander, Not Hispanic	0	0	35 to 44	0	1	Presumed heterosexual (female)	0	0
White, Not Hispanic	0	1	45 to 54	0	0	Perinatal exposure	0	0
Multiple Race, Not Hispanic	0	0	55 to 64	0	0	Other/unknown	0	0
			>=65	0	0			
Total	0	3	Total	0	3	Total	0	3